Greencastle Road -- No. 500100

Category Agency Planning Area **Transportation**

Public Works & Transportation

Fairland-Beltsville

Previous PDF Page Number

Required Adequate Public Facility

January 10, 2002 7-220 (02 App)

NO

Relocation Impact None

EXPENDITURE SCHEDULE (\$000)

				EXI ENDIN	011E 0011E	-56 (46	00,				
Cost Element	Total	Thru FY01	Estimate FY02	Total 6 Years	FY03	FY04	FY05	FY06	FY07	FY08	Beyond 6 Years
	Total	1 101	1 102	O TCars	1 100	1 104	1 100	1 100	1 107	1 100	O TOUIS
Planning, Design										_	
and Supervision	575	0	0	575	100	207	98	170	0	0	0
Land	169	0	0	169	0	0	169	0	0	0	0
Site Improvements											
and Utilities	590	0	0	590	0	0	100	490	0	0	0
Construction	1,216	0	0	1,216	0	0	366	850	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	2,550	0	0	2,550	100	207	733	1,510	0	0	0
				FUNDIN	G SCHEDI	JLE (\$000)					
G.O. Bonds	1,537	0	0	1,537	61	126	446	904	0	0	0
Impact Tax	988	0	0	988	39	81	287	581	0	0	0
Intergovernmental	25	0	0	25	0	0	0	25	0	0	0
ANNUAL OPERATING BUDGET IMPACT (\$000)											
Maintenance				8	0	0	0	0	4	4	0
Energy				8	0	0	0	0	4	4	0
Net Impact				16	0	0	0	0	8	8	0

DESCRIPTION

This project provides for the reconstruction of Greencastle Road from 400 feet south of the Robey Road intersection to Greencastle Ridge Terrace (approximately 2,100 feet). The improved road will be a two-lane arterial roadway with concrete curb and gutter. The section of roadway from the Robey Road intersection to Wildlife Lane will be 50 feet wide with a separate 8-foot wide bikeway located on the west side of the road (approximately 900 feet). The remaining 1,200-foot section of the roadway from Wildlife Lane to Greencastle Ridge Terrace will be 34 feet wide and consist of two 12-foot travel lanes and two 5-foot shoulder areas marked for bike lanes. Appropriate landscaping and stormwater management facilities will be included.

Service Area

Eastern Montgomery County/ Fairland.

Capacity

The improved roadway will be designed to carry up to 15,000 vehicles per day.

JUSTIFICATION

The reconstruction of this road was requested by M-NCPPC to provide safe access to the new Fairland Regional Park. Reconstruction is also required to improve the safety of the existing roadway which is narrow with no shoulders and has poor sight distance in two locations.

Plans and Studies

The Eastern Montgomery County Master Plan designates Greencastle Road as Arterial Road A-110.

Specific Data

The existing section of roadway is the last section between Columbia Pike and the County line to be improved. The improvements under this project will result in a continuous arterial roadway from Columbia Pike to the County line.

Cost Change

Not applicable.

STATUS

Preliminary design

OTHER

The project scope has remained the same. The Intergovernmental revenue in the funding schedule represents a reimbursement from WSSC for its share of utility relocation costs. Planning and preliminary design are funded from the Intersection and Spot Improvements project. Project cost may change after the stormwater management requirements for this project are determined.

FISCAL NOTE

Starting in FY02, Impact tax for this project is assumed at 39.1 percent of the project cost in the Eastern Montgomery Impact Tax Area.

APPROPRIATION AND			COORDINATION	MAP			
EXPENDITURE DATA			M-NCPPC				
Date First Appropriation	FY01	(\$000)	Fairland Regional Park				
Initial Cost Estimate		2,550	Department of Permitting Services				
First Cost Estimate			WSSC				
Current Scope	FY01	2,550	PEPCO				
Last FY's Cost Estimate		2,550	Bell Atlantic Company				
Present Cost Estimate		2,550	Washington Gas & Light Co.				
			Intersection and Spot Improvements	See Map on Next Page			
Appropriation Request	FY03	307	·				
Appropriation Request Est.	FY04	2,243					
Supplemental							
Appropriation Request	FY02	0					
Transfer		0					
Cumulative Appropriation		0					
Expenditures/							
Encumbrances		0					
Unencumbered Balance		0					
Partial Closeout Thru	FY00	0					
New Partial Closeout	FY01	0					
Total Partial Closeout		0					

